

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"08245053"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 07:41
L2	6	"virtual route resynchronization"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 07:42
L3	2	"5001755".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 09:27
L9	5	(secure near (sequence adj (value or number)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 10:01
L11	49	(secur\$4 near (sequence adj (value or number)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 10:02
L12	8	(IPsec or "IP security" or "internet protocol security") and authentication and(secur\$4 near (sequence adj (value or number)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/07 10:02
S1	5392	resynchroniz\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 08:31
S2	4245	resynchroniz\$3 and @ad < "20010629"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/27 10:59
S3	0	(resynchroniz\$3 and @ad < "20010629") and ("security sequence value")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 11:46

## EAST Search History

S4	79	(resynchroniz\$3 and @ad < "20010629") and ("sequence value")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 10:17
S5	1932	(resynchroniz\$3 or reestablish\$4) with communicat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 10:16
S6	1471	((resynchroniz\$3 or reestablish\$4) with communicat\$3) and @ad < "20010629"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 10:17
S7	23	((((resynchroniz\$3 or reestablish\$4) with communicat\$3) and @ad < "20010629") and ("sequence value"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 10:17
S8	0	(((((resynchroniz\$3 or reestablish\$4) with communicat\$3) and @ad < "20010629") and ("sequence value"))) and acknowledg\$4) and authenticat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 10:19
S9	0	(((((resynchroniz\$3 or reestablish\$4) with communicat\$3) and @ad < "20010629") and ("sequence value"))) and acknowledg\$4) and (detect\$4 with (desynchroniz\$3 or disconnect\$3 or disrupt\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 10:20
S10	1	(((((resynchroniz\$3 or reestablish\$4) with communicat\$3) and @ad < "20010629") and ("sequence value"))) and acknowledg\$4) and ((desynchroniz\$3 or disconnect\$3 or disrupt\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 10:23
S11	0	(((((resynchroniz\$3 or reestablish\$4) with communicat\$3) and @ad < "20010629") and ("sequence value"))) and acknowledg\$4) and ("low power state")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 10:23
S12	17	(((((resynchroniz\$3 or reestablish\$4) with communicat\$3) and @ad < "20010629") and ("sequence value"))) and acknowledg\$4) and ("low power")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 10:24

## EAST Search History

S13	18	((((resynchroniz\$3 or reestablish\$4) with communicat\$3) and @ad < "20010629") and ("sequence value")) and acknowledg\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 11:01
S14	32	((resynchroniz\$3 and @ad < "20010629") and ("sequence value")) and acknowledg\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 11:45
S15	8	resynchroniz\$4 with ("power loss" or "low power")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 12:51
S16	1	(resynchroniz\$4 with ("power loss" or "low power")) and ("security sequence value")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 12:52
S17	8	(resynchroniz\$4 or "re establish\$4") with ("power loss" or "low power")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 13:11
S18	1	((resynchroniz\$4 or "re establish\$4") with ("power loss" or "low power")) and ("sequence value")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 12:52
S19	7	((resynchroniz\$4 or "re establish\$4") with ("power loss" or "low power")) and @ad < "20010629"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 15:18
S20	0	(resynchroniz\$4 or "re establish\$4") with ("power near2 loss" or "low near2 power" or "signal near2 loss")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 13:13
S21	0	(resynchroniz\$4 or "re establish\$4") with ("signal near2 loss")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 13:12
S22	22	(resynchroniz\$4 or "re establish\$4") with ((power near2 loss) or (low near2 power) or (signal near2 loss))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 13:13

## EAST Search History

S23	21	((resynchroniz\$4 or "re establish\$4") with ((power near2 loss) or (low near2 power) or (signal near2 loss))) and @ad < "20010629"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 13:14
S24	24	("sequence value" with ("data packet" or "data block"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 15:18
S25	1	((("sequence value" with ("data packet" or "data block")) and 380/260.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 15:18
S26	14	((("sequence value" with ("data packet" or "data block")) and @ad < "20010629"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 16:01
S27	2	stor\$3 with ("sequence value" with resynchroniz\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 15:46
S28	1	(reestablish\$3 or "re establish\$5") with ("sequence value")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 15:47
S29	3	(reestablish\$3 or "re establish\$5" or resynchroniz\$5) with ("sequence value")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 15:52
S30	4	(reestablish\$3 or "re establish\$5" or resynchroniz\$5) same ("sequence value")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 15:54
S31	1	((reestablish\$3 or "re establish\$5" or resynchroniz\$5) and ("sequence value")) and 380/260.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 15:55
S32	200	(reestablish\$3 or "re establish\$5" or resynchroniz\$5) and ("sequence value")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 15:55

## EAST Search History

S33	135	((reestablish\$3 or "re establish\$5" or resynchroniz\$5) and ("sequence value")) and @ad < "20010629"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 16:20
S34	14	((reestablish\$3 or "re establish\$5" or resynchroniz\$5) and ("sequence value")) and @ad < "20010629" and (acknowledg\$5 with "sequence value")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/27 10:58
S35	2	"sequence value" with (resynchroniz\$4 or reestablish\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/27 10:59
S36	21	"sequence value" with (synchroniz\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/27 10:59
S37	17	("sequence value" with (synchroniz\$4)) and @ad < "20010629"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/27 12:56
S38	13	"anti replay" with IPsec	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/27 12:56
S39	4	("anti replay" with IPsec) and @ad < "20010629"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/27 12:56
S41	1412	(resynchroniz\$3 or re\$1synchroniz\$3) same ((power near2 loss) or disconnect\$3 or error)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 15:24
S42	9	(resynchroniz\$3 or re\$1synchroniz\$3) same ((power near2 loss) or disconnect\$3 or error) and (resynchroniz\$4 adj (value or code or number or digits))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 15:29
S43	672	(send\$3 or transmit\$4 or receiv\$3 or forward\$3) with (sequence adj value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 15:31

## EAST Search History

S44	27	(send\$3 or transmit\$4 or receiv\$3 or forward\$3) with (sequence adj value) and (IPsec or "internet protocol security" or IETF or "internet engineering task force" or "network security")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 15:40
S46	0	(send\$3 or transmit\$4 or receiv\$3 or forward\$3) with (re\$1synchroniz\$3 adj value) and (IPsec or "internet protocol security" or IETF or "internet engineering task force" or "network security")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 15:41
S47	13	(re\$1synchroniz\$3 adj value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 15:44
S48	0	(re\$1synchroniz\$3 adj value) with request	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 15:44
S49	2	(re\$1synchroniz\$3 adj value) with (message or packet or "data block" or block)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 15:46
S50	137	380/260.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 15:51
S52	1722	709/201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 15:54
S54	32	S52 and re\$1synchroniz\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 15:53
S55	458	"709"/\$.ccls. and re\$1synchroniz\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 15:54

## EAST Search History

S60	38	"709"/\$.ccls. and re\$1synchroniz\$3 and ("network security" or IPsec or IETF) and ((power near2 loss) or disconnect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 15:57
S61	37	"709"/\$.ccls. and re\$1synchroniz\$3 and (sequence) and ("network security" or IPsec or IETF) and ((power near2 loss) or disconnect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 09:12
S62	33	713/201.ccls. and (RTP or real\$1time adj transport adj protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 09:55
S63	10	713/201.ccls. and (RTP or real\$1time adj transport adj protocol) and (sequence adj (number or code or value))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:20
S64	2	"5001755".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:20
S65	102	stor\$4 near9 ((synchroniz\$5 or sequence) adj (value or number)) near9 (RAM or "random access memory" or nonvolatile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/26 09:30
S66	1	stor\$4 near9 ((synchroniz\$5 or sequence) adj (value or number)) near9 (RAM or "random access memory" or nonvolatile) same re\$1synchroniz\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/26 09:31
S67	25	stor\$4 near9 ((synchroniz\$5 or sequence) adj (value or number)) same re\$1synchroniz\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/26 13:14
S68	2	ep-857842-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/26 13:14
S69	2	"20030002676".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/26 13:57

## EAST Search History

S70	3	re\$1synchroniz\$4 same (send\$4 or transmit\$6) near8 (first near3 second) near4 (value\$1 or number\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/26 14:04
S71	0	re\$1synchroniz\$4 same (return\$4) near8 (first near3 second) near4 (value\$1 or number\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/26 14:02
S72	0	re\$1synchroniz\$4 same (acknowledg\$4) near8 (first near3 second) near4 (value\$1 or number\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/26 14:03
S73	0	re\$1synchroniz\$4 same (send\$4 or transmit\$6) near8 (sender near4 receiver) near4 (value\$1 or number\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/26 14:04
S74	37	re\$1synchroniz\$4 and (send\$4 or transmit\$6) near8 (sender near4 receiver) near4 (value\$1 or number\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 14:22
S75	8	re\$1synchroniz\$4 same ((low\$1power) or (low\$1voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 14:27
S76	37	re\$1synchroniz\$4 same ((power) near2 (outage or failure))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 14:33
S77	14	re\$1synchroniz\$4 same ((power) near2 (outage or failure)) and ((synchroniz\$4 or sequence) near2 (number or value or code))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 15:43
S78	58	re\$1synchroniz\$4 same ((synchroniz\$4 or sequence) near2 (number or value or code)) and ((power) near2 (outage or failure or down or off))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 14:39
S79	21	re\$1synchroniz\$4 same ((sequence) near2 (number or value or code)) and ((power) near2 (outage or failure or down or off))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 14:40



## EAST Search History

S80	65	re\$1synchroniz\$4 and ((synchroniz\$4 or sequence) near2 (number or value or code)) and (IPsec or "Internet Protocol Security")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 16:07
S81	1	re\$1synchroniz\$4 and ((synchroniz\$4 or sequence) near2 (number or value or code)) same ((sav\$4 or stor\$4) near8 nonvolatile) and (IPsec or "Internet Protocol Security")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 15:47
S82	1	re\$1synchroniz\$4 and ((synchroniz\$4 or sequence) near2 (number or value or code)) same ((sav\$4 or stor\$4) near8 non\$1volatile) and (IPsec or "Internet Protocol Security")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 15:49
S83	1	re\$1synchroniz\$4 and ((synchroniz\$4 or sequence) near2 (number or value or code)) same ((sav\$4 or stor\$4) near8 (RAM or "random\$1access" or "random access memory" or non\$1volatile)) and (IPsec or "Internet Protocol Security")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 15:50
S84	27	re\$1synchroniz\$4 and ((synchroniz\$4 or sequence) near2 (number or value or code)) same ((sav\$4 or stor\$4) near8 (RAM or "random\$1access" or "random access memory" or non\$1volatile))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 15:50
S85	34	re\$1synchroniz\$4 and ((synchroniz\$4 or sequence) near2 (number or value or code)) and (IPsec or "Internet Protocol Security") and @ad <= "20010629"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 16:04
S86	187	re\$1synchroniz\$4 and ((synchroniz\$4 or sequence) near2 (number or value or code)) and (IPsec or "Internet Protocol Security" or "IP security protocol" or "IP protocol")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 16:09
S87	89	re\$1synchroniz\$4 and ((synchroniz\$4 or sequence) near2 (number or value or code)) and (IPsec or "Internet Protocol Security" or "IP security protocol" or "IP protocol" or "IP security") and @ad <= "20010629"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 16:09

## EAST Search History

S88	141	380/260.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 16:59
S89	270	713/164.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 16:59
S90	1	713/164.ccls. and resynchronization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 16:59
S91	13	713/164.ccls. and (resynchronization or re\$1establish\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 17:00
S92	0	714/709.ccls. and (resynchronization or re\$1establish\$4) and (sequence adj (number or value))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 17:02
S93	0	713/714.ccls. and (resynchronization or re\$1establish\$4) and (sequence adj (number or value))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 17:03
S94	0	713/713.ccls. and (resynchronization or re\$1establish\$4) and (sequence adj (number or value))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 17:03
S95	4	713/164.ccls. and (resynchronization or re\$1establish\$4) and (sequence adj (number or value))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/27 17:03